MARMET VENTILATOR

FOR

GLASS

BLOCK

CONSTRUCTION



FOR

BEAUTY

UTILITY

DURABILITY

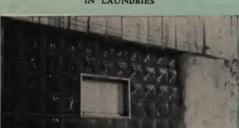
ALUMINUM EXTRUDED



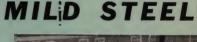
IN OFFICES

IN FACTORIES













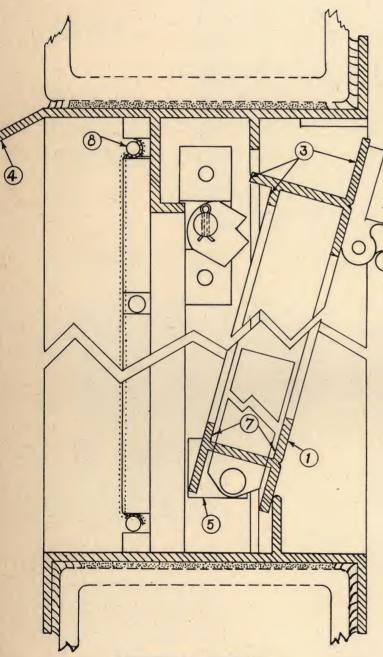
IN HOMES



IN WAREHOUSES

8 IMPORTANT FEATURES!

MARME S



VERTICAL SECTION TYPES -- 8A & 8M

- 1. HEAVY EXTRUDED ALUMINUM SASH May be removed for glazing or cleaning.
- 2. ALL JOINTS OF FRAME AND SASH WELDED for durability and strength.
 - 3. TRIPLE WEATHER SEAL provides maximum protection.
 - **4. DRIP FLANGE** prevents water from streaking the window.
 - **5. FRICTION BLOCK** holds the sash in any position up to 75°.
- 6. STURDY CAST TRANSOM
 CATCH permits smooth and easy opening
 and closing regardless of height of ventilator from floor.
- 7. MAY BE GLAZED with any thickness of glass from single strength to one half-inch double glazed insulating unit.
- 8. SCREENS are easily put on from the inside or outside. They are furnished with steel or aluminum frames.

VENTILATORS

SION FOR GLASS BLOCK CONSTRUCTION

The MARMET VENTILATOR is a practical, newly designed, wall ventilator window which provides ventilation and vision for glass block construction. Enhances the beauty of a glass block panel.

Frames are available in extruded aluminum and heavy gauge mild steel. Channels are 4-1/4" inside dimensions to allow 3/16" on each side for caulking. Extruded Aluminum sash are used on all ventilators. No lintel is required for the installation of MARMET VENTILATORS because they are sturdily constructed and carry the stress put on it by a glass block panel. When installing size 4024 or larger, it is advisable to brace the opening with a wood prop in the center while the panel is under construction.

MARMET VENTILATORS may also be used to advantage in groups, side by side, or one above the other, where a larger area of vision or outside ventilation is desired.

Because there are many requirements as to types and thicknesses of glass, all our ventilator prices refer to unglazed units. Ventilators may be ordered glazed to suit your needs and glazing will be billed at prevailing local prices.

Screens for all sizes are available with steel frame or with aluminum frame.

MARMET VENTILATORS are available in stock sizes as listed below and special sizes will be built in quantity lots to your specifications.

Sizes 1212, 2412, 2424 and 3624 may be used with six and twelve inch glass block. Sizes 2418, 3012 & 3018 may be used with six inch block. All other sizes, including 2424 may be used with eight inch glass block.

Specifications

General conditions of the contract are part of these specifications.

Scope of Work -- Contractor to furnish all ventilators as shown in plans and specifications and install same in a workmanlike manner.

MATERIALS - Ventilators shall be constructed of (Aluminum, Mild Steel) as manufactured by the MARMET CORPORATION, Wausau, Wisconsin, of sizes as shown. Set in the same mortar as used to lay blocks. Glazing will be done with _____ glass.

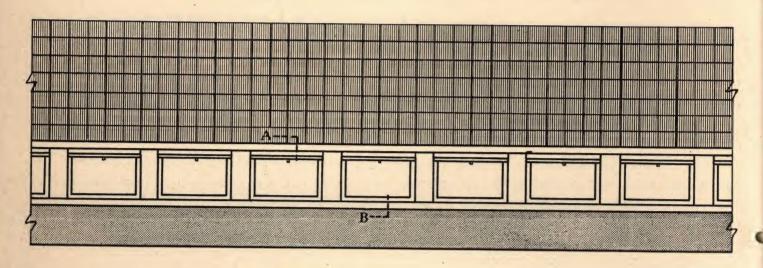
Screens: Furnish and install removable _____ screens.

CAULKINGS: Mastic caulking shall be applied evenly and to the full depth of joint in and outside perimeter of ventilator.

CLEANING -- Ventilators and Screens to be left clean on completion.

Painting -- Steel units shall be painted over factory prime coat before installation.

MARMET VENTILATORS



RIBBON WINDOW INSTALLATIONS as shown above may be used below glass block panels when continuous vision or maximum ventilation is needed. Ribbon windows are particularly adaptable in schools, commercial, industrial, and other installations. Additional information on the ribbon window installations sent upon request.

and other	mstanations.	Additional	information on	the ribbon	window installations	sent upon re	equest.	
SIZE	WIDTH	HEIGHT			GLAZING SIZE	APPROXIMA	TE SHIPPING	WEIGHT
NUMBER	WIDIII	TIEIGITI	KEPL	ACES	WIDTH * HEIGHT TYPE 8A & 8M	ALUMINUM	MILD STEEL	SCREENS
1212	12 inches	12 inches	4- 6 inch	glass blocks	8-1/16x 8-3/4	VENTILATORS	VENTILATORS	
1212	12 inches	12 inches		glass blocks	'.	10 lbs.	13 lbs.	2 lbs.
2408	24 inches	8 inches			8-1/16x 8-3/4	10 lbs.	13 lbs.	2 lbs.
2412	24 inches	12 inches		glass blocks	20-1/16x 4-3/4	10 lbs.	13 lbs.	2 lbs.
2412	24 inches			glass blocks	20-1/16x 8-3/4	12 lbs.	16 lbs.	3 lbs.
3208		12 inches		glass blocks	20-1/16x 8-3/4	12 lbs.	16 lbs.	3 lbs
	32 inches	8 inches		glass blocks	28-1-16x 4-3/4	12 lbs.	16 lbs.	3 lbs.
2418	24 inches	18 inches			20-1/16x14-3/4	14 lbs.	18 lbs.	3 lbs.
1616	16 inches	16 inches		glass blocks	12-1/16x12-3/4	11 lbs.	14 lbs.	2 lbs.
1624	16 inches	24 inches		glass blocks	12-1/16x20-3/4	14 lbs.	18 lbs.	3 lbs.
2416	24 inches	16 inches		glass blocks	20-1/16x12-3/4	13 lbs.	17 lbs.	3 lbs.
2424	24 inches	24 inches		glass blocks	20-1/16x20-3/4	16 lbs.	21 lbs.	4 lbs.
2424	24 inches	24 inches	9- 8 inch g	glass blocks	20-1/16x20-3/4	16 lbs.	21 .lbs.	4 lbs.
2424	24 inches	24 inches	4-12 inch §	glass blocks	20-1/16x20-3/4	16 lbs.	21 lbs.	4 lbs.
2432	24 inches	32 inches	12- 8 inch g	glass blocks	20-1/16x28-3/4	19 lbs.	25 lbs.	5 lbs.
3012	30 inches	12 inches	10- 6 inch g		26-1/16x 8-3/4	15 lbs.	20 lbs.	4 lbs.
3018	30 inches	18 inches	15- 6 inch g		26-1/16x14-3/4	17 lbs.	23 lbs.	4 lbs.
3216	32 inches	16 inches		glass blocks	28-1/16x12-3/4	15 lbs.	20 lbs.	
3224	32 inches	24 inches	12- 8 inch g		28-1/16x20-3/4	18 lbs.	24 lbs.	4 lbs.
3624	36 inches	24 inches	24- 6 inch g		32-1/16x20-3/4	20 lbs.	26 lbs.	5 lbs.
3624	36 inches	24 inches		glass blocks	32-1/16x20-3/4	20 lbs.		5 lbs.
3232	32 inches	32 inches	16- 8 inch g		28-1/16x28-3/4		26 lbs.	5 lbs.
4016	40 inches	16 inches	10- 8 inch g		36-1/16x12-3/4	21 lbs.	21 lbs.	5 lbs.
4024	40 inches	24 inches	15- 8 inch g			20 lbs.	26 lbs.	5 lbs.
4032	40 inches	32 inches	20- 8 inch g	lace blocks	36-1/16x20-3/4	21 lbs.	27 lbs.	5 lbs.
4040	40 inches	40 inches			36-1/16x28-3/4	24 lbs.	31 lbs.	6 lbs.
1010	10 menes	TO IIICHES	25- 8 inch g	glass Diocks	36-1/16x36-3/4	27 lbs.	35 lbs.	6 lbs.

Manufactured by

MARMET

CORPORATION WAUSAU, WISCONSIN

Digitized by:



ASSOCIATION FOR PRESERVATION TECHNOLOGY, INTERNATIONAL www.apti.org

BUILDING TECHNOLOGY HERITAGE LIBRARY

https://archive.org/details/buildingtechnologyheritagelibrary

From the collection of:

Carol J. Dyson, AIA